PATENT Docket No. 505132000100 Client Ref. B34589US

DECLARATION FOR UTILITY PATENT APPLICATION

AS A BELOW-NAMED INVENTOR, We HEREBY DECLARE THAT:

Our residence, post office address, and citizenship are as stated below next to our names.

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled: IMPLANTABLE SUBSTRATES FOR THE HEALING AND PROTECTION OF CONNECTING TISSUE, PREFERABLY CARTILAGE, the specification of which is attached hereto unless the following box is checked:

was filed on November 22, 2000 as United States Application Serial No. 09/718,801

We hereby state that I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE.

We acknowledge the duty to disclose information which is material to the patentability as defined in 37 C.F.R. § 1.56.

We hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Application No.:		Date of Filing (*) (day/month/year)	Priority.Cla	imed?
19957388.3	GERMANY	24/11/1999 /	ĭ¥Yes	□No

We hereby claim benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Serial No.	Filing Date
*	,

We hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, we acknowledge the duty to disclose information which is material to

patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

Application Serial No.	Filing Date	Status		
*		□Patented	□Pending	□Abandoned

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date

Name:

MICHAEL SITTINGER

Residence:

Karl Marx-Straße 147 d, D-15831 Großziethen, GERMANY

Citizenship:

Germany

Post Office Address: Karl Marx-Straße 147 d, D-15831 Großziethen, GERMANY

Name:

OLAF SCHULTZ

Residence:

Steinstraße 10 D-12277 Berlin, GERMANY

Citizenship:

Germany

Post Office Address: Steinstraße 10 D-12277 Berlin, GERMANY

27.02.01

Date

Name:

AFRD-RADIGER BURMESTER

Residence:

Pullerweg 7, D-12277 Berlin, GERMANY

Citizenship:

Germany

Post Office Address: Tullerweg 7, D-12277 Berlin, GERMANY

Express Mail No.: EV 283743548 US



UNITED STAY & DEPARTMENT OF COMMERCE Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

SEPTEMBER 13, 2001

PTAS

MORRISON & FOERSTER LLP MICHAEL R. WARD 425 MARKET STREET SAN FRANCISCO, CA 94105-2482



*10177101880 BY

SEP 2 5 2001

MORRISON & POERSTER

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE. ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/05/2001

REEL/FRAME: 011947/0789

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SITTINGER, MICHAEL

DOC DATE: 02/26/2001

ASSIGNOR:

SCHULTZ, OLAF

DOC DATE: 03/15/2001

ASSIGNOR:

BURMESTER, GERD-RUDIGER

DOC DATE: 02/27/2001

ASSIGNEE:

TRANSTISSUE TECHNOLOGIES GMBH TUCHOLSKYSTRASSE 2 CHARITE, 10117 BERLIN FED REP **GERMANY**

SERIAL NUMBER: 09718801

PATENT NUMBER:

FILING DATE: 11/22/2000

ISSUE DATE:

011947/0789 PAGE 2

MARCUS KIRK, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

07-10-2001

IEET

U.S. JEPARTMENT OF COMMERCE

Patent and Trademark Office Docket No. 505132000100

101771018

To the Commissioner of Patents and Trademarks: Pleas	e record the attached original documents or copy thereof.	
1. Name of conveying party(ies): MICHAEL SITTINGER OLAF SCHULTZ GERD-RUDIGER BURMESTER Individual(s)	2. Name and address of receiving party(ies): Name: TransTissue Technologies GmbH Internal Address: TucholskystraBe 2 - Charité, 10117 BERLIN	
Additional name(s) of conveying party(ies) attached? □Yes ⊠No	Additional name(s) & address(es) attached? ☐ Yes ☑ No	
3. Nature of conveyance:		
■ Assignment	JUL - 5 2001	
4. Application number(s) or patent number(s): 09/718,801 filed Novel	mber 22, 2000	
If this document is being filed together with a new application, the e A. Patent Application No.(s) 09/718,801 Additional numbers attached? □ Yes 图 No	and the second	
5. Name and address of party to whom correspondence concerning document should be mailed:	 6. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. § 3.41): \$40.00 	
Michael R. Ward Morrison & Foerster LLP 425 Market Street San Francisco, California 94105-2482	Enclosed ☐ Authorized to be charged to deposit account, referencing Attorney Docket 506112000500	
	8. Deposit account number: 03-1952	
The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that may be		
	E THIS SPACE	
1	is true and correct and any attached copy is a true copy of the original Date Dat	
9/2001 DBYRNE 00000264 0971880 Fotal number of pages comprising co	ver sheet, attachments and document: 3	
Mail documents to be recorded with U.S. Patent and Office of Po Box As:	n required cover sheet information to: Trademark Office ublic Records signments way 4, Room 335 n, D.C. 20231	

Attorney Docket No.: 505132000100

ASSIGNMENT JOINT

THIS ASSIGNMENT, by Michael SITTINGER, Olaf SCHULTZ and Gerd-Rudiger BURMESTER, (hereinafter referred to as the assignors), residing at Karl Marx-Straße 147 d, D-15831 Großziethen, GERMANY, Steinstraße 10 D-12277 Berlin, GERMANY, and Tullerweg 7, D-12277 Berlin, GERMANY, respectively, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in IMPLANTABLE SUBSTRATES FOR THE HEALING AND PROTECTION OF CONNECTING TISSUE, PREFERABLY CARTILAGE, set forth in an application for letters patent of the united states, having an oath or declaration executed on even date herewith;] bearing serial no. 09/718,801 and filed on November 22, 2000; and

WHEREAS, TransTissue Technologies GmbH, a corporation duly organized under and pursuant to the laws of Germany, and having its principal place of business at <u>TucholskystraBe 2 - Charité</u>, 10117 BERLIN, (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

^ *orney Docket No.: 505132000100

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

762.01

Date

MICHAELSITTINGER

15.03.UM

_3

Date

27.02.01

Date

OLAF SCHULTZ

gerd-rudiger|burme9tei

Express Mail No.: EV 283743548 US

Patent 384466-605005

POWER OF ATTORNEY & REVOCATION OF PRIOR POWERS By Assignee

TransTissue Technologies GmbH, assignees of the application for United States Letters Patent for:

IMPLANTABLE SUBSTRATES FOR THE HEALING AND PROTECTION OF CONNECTING TISSUE, PREFERABLY CARTILAGE by Michael Sittinger, Olaf Schultz and Gerd-Rudiger Burmester

the specification of which:

☐ is filed herewith, OR ☐ was filed on November 22, 2000, having U.S. Patent Application Serial No. 09/718,801,

does hereby revoke all powers of attorney previously given and appoints as its attorneys and/or agents, with full power of substitution and revocation, to prosecute this application and transact all business in the United States Patent and Trademark Office, and in countries other than the United States, and to do all things necessary or appropriate therefor before any competent International Authorities in connection with any international patent application(s) corresponding to the above-identified application, all of the registered practitioners identified by Customer Number 34026:



34026
PATENT TRADEMARK OFFICE

JONES DAY 555 W. Fifth Street Suite 4600 Los Angeles, CA 90013-1025 (213)489-3939

Please send all correspondence to the attention of **David A. Randall**, at the above Customer Number, and direct all telephone calls to **David A. Randall**.

I, the undersigned, declare that I have reviewed copies of the documentary evidence establishing chain of title to the patent application identified above from the inventor(s) to the assignee(s), which:

L] is filed for recordation herewith; or	: i	
\boxtimes	was recorded at Reel 011947, Frame 0789; or		
Г	has been sent for recordation under separate cover, co	ny ottochod ho-	!a.L.
_	by the state of th	Shy grracued ueleal	ıπ.

To the best of the undersigned's knowledge and belief, title is in the assignee(s) identified above. Furthermore, the undersigned is empowered to sign this document on behalf of the assignee(s).

Full Name of Assignee: TransTissue Tec	nnologies, GmbH
Post Office Address: TucholskystraBe 2	
Signature of Declarant of Assignee:	transtissue Date:
	TAAA A CONTRACTOR TO THE THE ENGINEER OF THE CONTRACTOR OF THE CON
Full Name of Declarant: If Other Than Assignee: RAIN ‡.R	Tucholskystraße 2 - Charité Chity Berin
Title of Declarant: CFO	Tel. +49 (0) 30 450-57 81 93
Address of Declarant: Tucholsk	ystrase 200 Chaffe 1897 BEALIN, GERMANY